## CLAIMS ONLY

CLAIMS

			AS FILED			AFTER				AFTER				
- [		IND.		DEP.		IND.		DEP.		2nd AME IND.		DEP.		
i	1			/	<u> </u>	_	-	_	-	_	- 140	<u>,                                    </u>	DE	۲.
Ì	2				7	_	<del> </del>						-	
- 1	3	7			,	_				$\dashv$				
ı	4				<u> </u>	_	-	-						
1	5							$\dashv$				-		
ı	6			_	,					-				
1	7	$\neg$		T	7	-		$\dashv$		-				_
-	8	$\neg$			7	_		-		-+		$\dashv$		_
Γ	9			$\neg$		$\neg$		_		$\dashv$		$\dashv$		$\dashv$
	10	$\neg$		$\exists$	;	7		+		$\dashv$				$\dashv$
	11	$\neg$	1	$\neg$		$\dashv$		-		+		-	<del></del> -	ᅱ
	12	7				7		$\dashv$		+		$\dashv$		$\dashv$
$\Gamma$	13				- 1			十				-		$\dashv$
	14	$\top$			;	7		+				$\dashv$		$\dashv$
	15		1	$\neg$		1		$\top$		+		+		$\dashv$
L	16	T		$\top$		7		7		+		+		$\dashv$
	17	T				7		+				+		$\dashv$
	18	$\perp$						_		+		+		┥
L	19			T		1		$\top$		$\top$		_		$\dashv$
L	20					T		_		1		$\top$		┨
L	21	$\perp$						$\top$		+		+		7
L	22					T		T		$\top$		+		$\dashv$
L	23_	$\perp$						T		十		+		$\dashv$
L	24	$\perp$				1				_		+		1
L	25	L		I		T		1		$\top$		+		$\dashv$
L	26					T				1		+-		┨
	27_					T				1		+		1
_	28_							1				+		1
	29			I						T		╁		1
	30	L				I		1		$\top$		Ť		1
_	31	L				Ι				$\top$		✝		1
_	32	1_		_		L						T		1
	33	L		$\perp$						T	-	1		1
	34	<u> </u>		L		L		Π		Τ				1
_	35	_		1								_		1
	36	L		L		$\perp$								1
	37	_		_		L								1
	38	L		_		L								1
	39	_		_		L								1
	40	_				L								1
_	11	_		<u>L</u>								Г		
	12	<u> </u>		_		L								
	13					_		L						
	14													
	5													
	6													1
_	7			_					]	_		_		
	8													
4						_			1			_		
	O TAL			_					]					
IN	D.	_ :	3		0				пП				П	
TO1 DE	AL P.	10	2	<b>(</b>	•	_		<b>(</b>	ř			<b>=</b>	,	
	TAL	-/		(1) (1)	0.00	-	-3	64.5	4	_	ls.			
- <u>LA</u>	ims		<u>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>	を見る	94.45	_	à		He 14.					

			T.										
			*			*			*				
			IN	<b>)</b> .	DE	P.	iN	D.	DEF	,	INE	.	DE
ļ	51								1			-	
	52	?					<del> </del>		<u> </u>	$\dashv$		-+	
[	53	-								-		-	
	54									-		-	
	55									-+			
	56			$\neg$				$\neg$		┪			
ſ	57							-		7			
Γ	58	$\neg$						_		-+		- -	
Γ	59			$\neg$		_		7		$\dashv$		+-	
	60					寸				+		+	
Γ	61	$\exists$				7		+		╅			
Γ	62			7				+		+			
-	63			$\neg$								+	
	64	1		_		7		_		+			
Γ	65	1		7		7		+		+			
	66	7		$\neg$		+		+		+			
Γ	67	1		7		$\top$		+		+			
	68	$\top$		$\top$		+		+		+		+	
Г	69	1		+		_		_		+		+-	
	70	1		1		$\top$		$\dashv$		╁		+	—
Г	71	1		$\top$		$\top$		+		+		+	
	72	T		$\top$		$\top$		+		+			
Г	73	Т		$\top$		7		$\top$		+		╁	
	74	T		+		十		+		╁		+-	
Г	75	7				$\top$		+		+-			
	76	T		1		+		+		十		+	
	77	T				1		$\top$		╁		+	
	78	T		$\top$		1		+		+		+-	
	79	1		1		_		+-		1-		+	
	80	Γ				$\top$		+-		†-		+-	
	81	Τ				$\top$		+		╁		+	
	82	Τ		1		$\top$		1		$\vdash$		+-	
	83			Τ		†		1-				┼	
	84					$\top$		1-		1		<del> </del>	
	85					1		+		$\vdash$		<del> </del>	
	86			Γ		$\top$		1-		$\vdash$		-	_
	87					T		+-		-		-	
L	88							1		-			
	89							1	-	_		_	
!	90					Г		$\top$					
	91											-	_
	92					Γ		1				-	
	93					Γ		1			_		
_	94												_
9	95												
9	96							T -	$\neg \uparrow$				
9	97										-+		-
9	8	_											$\dashv$
9	9	_		_					-	_			$\dashv$
	00	_		_						_			$\dashv$
TOT	AL D.				n					_	$\neg$		$\dashv$
TO	TAL			0	1				۲ -				.
TO	P.									_			
CLA	IMS				5						1		12

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office